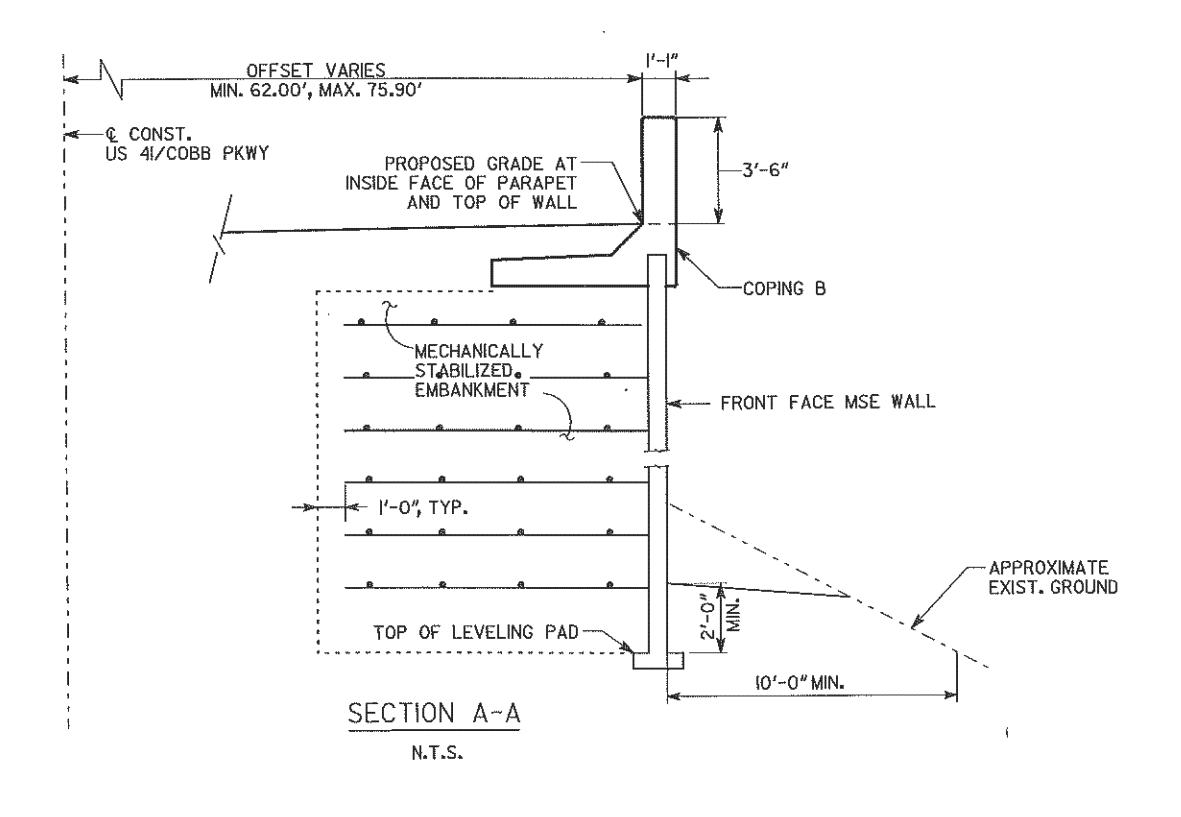
STATE PROJECT NUMBER SHEET TOTAL SHEETS GA. STPOO-0001-05(047)-274 456



NOTES:

- I. SPECIFICATIONS- GEORGIA STANDARD SPECIFICATIONS, 2001 EDITION AND 2008 SUPPLEMENTAL SPECIFICATIONS, AS MODIFIED BY CONTRACT DOCUMENTS.
- 2. FINISH ALL MSE WALL PANELS SHALL BE CAST WITH AN ASHLAR STONE FINISH.
- 3. GRAFFITI PROOF COATING ALL MSE WALL PANELS SHALL HAVE A GRAFFITI PROOF COATING AS PER SECTION 838 OF THE GEORGIA DOT SPECIFICATIONS.
- 4. STATIONS AND OFFSETS STATIONS SHOWN ARE ALONG & US41/COBB PARKWAY. OFFSETS SHOWN ARE MEASURED TO THE INSIDE FACE OF PARAPET.
- 5. DUE TO THE LIMITED SPACE FROM THE PROPOSED WALL TO EXISTING TRAFFIC, SHORING MAY BE REQUIRED FOR THE INSTALLATION OF MSE WALL IN ORDER TO MAINTAIN TRAFFIC DURING CONSTRUCTION. INCLUDE THE COST OF TEMPORARY SHORING AS NECESSARY FOR WALL CONSTRUCTION IN THE OVERALL BID SUBMITTED.
- 6. IF THE CALCULATED BEARING PRESSURE EXCEEDS THE MAXIMUM ALLOWABLE DESIGN PRESSURE FOR THE MSE WALL, THE WALL SHOULD FIRST BE BUILT TO A HEIGHT EQUIVALENT TO THE MAXIMUM ALLOWABLE DESIGN PRESSURE, AND A 30-DAY WAITING PERIOD OBSERVED. AFTER THIS WAITING PERIOD, THE WALL MAY BE CONSTRUCTED TO COMPLETION.
- 7. JOINTS PROVIDE ONE INCH EXPANSION JOINT IN BARRIER AT EVERY FOURTH PANEL.
- 8. WALL PLANS THE RETAINING WALL IS CONSIDERED A CONTRACTOR DESIGN. THESE WALL PLANS ARE CONCEPTUAL AND ARE FOR ILLUSTRATIVE PURPOSES ONLY. EXACT NUMBER OF SOIL REINFORCING STRIPS, THEIR LOCATIONS AND LENGTHS SHALL BE PROVIDED BY THE CONTRACTOR. THE PRESENCE OF THESE CONCEPTUAL PLANS IN THE CONTRACT DOCUMENTS IN NO WAY RELIEVES THE CONTRACTOR FROM PROVIDING A WALL SYSTEM WHICH PROVIDES STRUCTURAL ADEQUACY, IN ACCORDANCE WITH SECTION 627 OF THE GEORGIA DOT SPECIFICATIONS.
- 9. INCIDENTAL ITEMS INCLUDE THE COST OF INCIDENTAL ITEMS TO THE WORK THAT IS NOT SPECIFICALLY COVERED BY THE GEORGIA STANDARD SPECIFICATIONS, SUPPLEMENTAL SPECIFICATIONS AND/OR SPECIAL PROVISIONS IN THE OVERALL BID SUBMITTED.
- 10. DUE TO THE EXISTING TOE SLOPE AT THE PROPOSED BOTTOM OF WALL, THE GLOBAL STABILITY SHALL BE TAKEN INTO CONSIDERATION IN THE DESIGN OF THE WALL.

LINCH WHEN PRINTED FULL SIZE

WALL NO. 2 Moreland Altobelli Associates, Inc. 22|| Beaver Ruin Road Suite 190 Norcross, Georgia 3007| Tel: (770) 263-5945 **GEORGIA** DEPARTMENT OF TRANSPORTATION ENGINEERING DIVISION-OFFICE OF BRIDGES AND STRUCTURES WALL NO. 2 (3) SR 3/US 4I/COBB PARKWAY COBB COUNTY STP00-000I-05(047) DRAWING NO. SCALE : I"= 20'-0" DECEMBER 2012 32-005 REVIEWED DLC/WMD WALL SHEET ENC Designed CHECKED DAW BFR DDF 3 OF 3 DESIGN GROUP APPROVED